



**Governor's STEM Advisory Council
Executive Committee
July 11, 2013
10:00 a.m. to 12:00 p.m.**

COMMITTEE MEMBERS PRESENT:

Lt. Governor Kim Reynolds, co-chair
Mary Vermeer Andringa, co-chair
Barry Butler, via phone (proxy for Sally Mason)
John Carver
Michelle Gowdy (proxy for Paul Schickler III)
Bill Ruud
Dave Tilley (proxy for DT Magee)
Teresa Wahlert, via phone
Brad Woody
Gail Wortmann, via video
Jeff Weld, Executive Director

GUESTS:

Jeneane Beck
Cari Campbell
Tom Cope
Disa Cornish, via video
Erin Heiden
Mari Kemis
Cathann Kress
Gene Lutz, via video
Elliott Smith
Joanne Tubbs

REGIONAL MANAGERS:

Lynne Campbell
Sarah Derry
James Hoelscher
Beth Kulow
Kari Webb
Rebecca Whitaker, via phone

STAFF:

Brenda Buzynski, UNI President's Office
Kari Jastorff, Council Admin., via video
Greta Johnson, Lt. Governor's Office
Tonja Richards, Council Admin., via video
Becky Wilhovsky, Council Admin., via video
Rick Seeley, UNI technology svcs.

AGENDA

Welcome:

Lt. Governor Reynolds opened the meeting by thanking everyone for giving their time to STEM. She made two announcements:

- Welcome to Mary Vermeer Andringa, co-chair beginning July 1. Mary's presence is symbolic, she said, of the spirit of public-private partnership driving the STEM Council.
- STEMconnector® announced this week that a new national task force The Food and Ag Council will be chaired by Lt. Governor Reynolds and vice-chaired by Pioneer's Paul Schickler III. The Council's focus is on advancing STEM education to help meet the growing demand for food, feed, and renewable fuels. Council members include Archer Daniels Midland Company, Cargill, and PepsiCo.
- She thanked Vermeer Corporation for holding a Continuous Improvement *Kaizen*-style work session for STEM Network leaders in the first week of July. Such generosity, she said, is one of the reasons that Mary Andringa was named one of the top 100 CEOs in STEM by STEMconnector®, sharing the honor with John Deere's Sam Allen, Albaugh, Inc.'s Dennis Albaugh, Rockwell Collins' Clay Jones, Kemin Industries' Chris Nelson and Stine Seeds' Harry Stine.

Mary Andringa expressed her appreciation for the opportunity to serve next to Lt. Governor Reynolds in chairing the STEM Council, observing that the challenge this group faces is a global one, and that Iowa's solution may be a model for other states.

Jeff Weld made a couple more announcements:

- A search will soon be conducted for an Assistant Director for Development to join the central staff. Any Council members are welcome to join the search team if interested.
- A request for proposals is soon to be launched for a provider of IT Academy services to Iowa schools. Any Council members are welcome to join the selection team if interested.
- Progress in selecting a Public Awareness partner continues, with six proposals in review this week. Any Council members are welcome to join the selection team if interested.
- Communications specialist Tonja Richards informed the Committee of her resignation to pursue new horizons, effective July 24.

1. ITEM 1: Budget FY2014 and Financial Report FY2013

- The document *Iowa STEM Financial Statement* details up-to-the-minute expenditures of the STEM Council administration. Kari Jastorff led a review by the executive committee. Procedurally moving forward, the Council co-chairs will be presented up-to-date FY2014 financial reports in this format bi-monthly, and from their review a Council subcommittee

on budget oversight will review it as well, leading to executive committee review at each meeting. Any Council members are welcome to serve on the budget oversight.

- The document *FY2014 STEM Budget* was presented by Jeff Weld. After brief discussion, John Carver motioned to proceed to vote on the budget as presented. The motion was seconded by Michelle Gowdy. The vote of the executive committee was unanimous in favor of approving the budget as presented.

2. ITEM 2: Innovation Proposals for 2013-14 and Beyond

- The document *RFP STEM Schools and Classrooms* was presented by Kari Webb who chairs the task force of same name for the Council. An accompanying powerpoint was shared for framing the intent of this initiative, which Kari and Jeff jointly presented last Tuesday for a national webinar audience through STEMconnector® (which is archived at <http://www.youtube.com/watch?v=ONkmnKW4TEg>). Lively discussion ensued. Executive committee members expressed enthusiasm for the project as something the business sector will latch on to, as something that will integrate well with the Governor's education reform initiative, and as something similar to Blue Zones. It was impressed upon Kari and her committee that the corporate sector will need to be included in dissemination tactics, as will higher education and the out-of-school sector. Each has a role to play. Bill Ruud motioned to proceed to vote on releasing the RFP. The motion was seconded by Gail Wortmann. The vote of the executive committee was unanimous in favor of approving the release of the STEM Schools/Classrooms RFP.
- The document *Business Engagement Toolbox Plan of Action* was presented by James Hoelscher who chairs the taskforce for the Council. Lively discussion ensued, including the evident need for collegiate teaching programs to include business planning in the curriculum, and for the STEM network team to take advantage of existent assets including ISU's economic development centers, and the databases and personnel associated with IWD's Skilled Iowa, including the NCRC. The plan will continue to evolve toward final presentation shortly.

3. ITEM 3: Grant Activity

The document *Grant Status Report* was presented by Cari Campbell of Cari Campbell & Associates. Cari has served the Council brilliantly in identifying potential external fund sources and in building relationships toward leveraged investment. She has agreed to a contract extension to November 1, 2013.

4. ITEM 4: Year 1 Monitoring and Assessment

The document *Eval. Yr. 1 Findings* was presented as a powerpoint by Dr. Erin Heiden, leader of the inter-university assessment consortium. This series of slides is but a snap-shot of full assessment findings on year 1, to be delivered as a report by month's end, and presented at the next Advisory Council meeting. Encouraging baseline indicators suggest that we are making headway, but that we have a long way to go.

CLOSING

Jeff reminded everyone of the upcoming STEM Advisory Council meeting to be held at John Deere Des Moines Works in Ankeny on August 15, 1:30 to 4:30. Co-chair Mary Andringa officially closed the

meeting by acknowledging the great energy and talent focused on STEM in Iowa. She paraphrased John R. Walter, former President of AT&T, who said that when the pace of change outside an organization becomes greater than the pace of change inside the organization, the resulting gap leads to irrelevance, but that our effort is clearly narrowing the gap.

ADJOURNED: 12:05PM

NEXT MEETING: Full Advisory Council, August 15, 2013, 1:30 to 4:30 at John Deere Des Moines Works, Ankeny

Compiled by Jeff Weld